

FIG.1

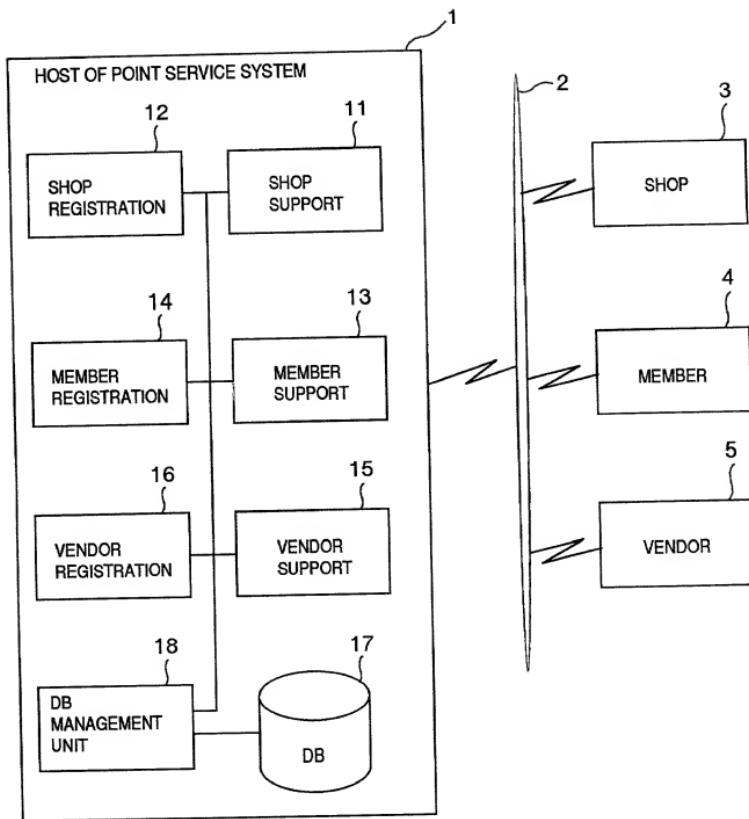


FIG.2

(a) SHOP LIST

SHOP ID	SHOP KEY	CONTRACT TERM				
SERVICE ID	SERVICE NAME	POINT NUMBER	PROVIDING TERM	REMAINING NUMBER	POINT EFFECTIVE TERM	MESSAGE

(b) VENDOR LIST

VENDOR ID	VENDOR KEY	CONTRACT TERM				
PREMIUM ID	PREMIUM NAME	POINT NUMBER	PROVIDING TERM	REMAINING NUMBER	POINT EFFECTIVE TERM	MESSAGE

(c) MEMBER LIST

MEMBER ID	MEMBER KEY	CONTRACT TERM	ACCUMULATED POINT NUMBER	BELONGING TO FAMILY ?	FAMILY ID

(d) FAMILY LIST

FAMILY ID	MEMBER NUMBER	ACCUMULATED POINT NUMBER	PRESENCE OF BOSS NUMBER ?	BOSS MEMBER ID

FIG.3

(a) POINT USING RULE FOR SHOP

Service Price Range	Minimum Point	Maximum Point	Bonus Point	Bonus Longest Period
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(b) POINT USING RULE FOR VENDORS

PREMIUM PRICE RANGE	MINIMUM POINT	MAXIMUM POINT	BONUS POINT	BONUS LONGEST PERIOD
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(c) CONTRACT TERM EXPIRATION NOTICE RULE FOR SHOPS

TERM EXPIRATION	TERM EXPIRATION	NOTICE SUPPRESSING	NOTICE SUPPRESSING
NOTICE TIME 1	NOTICE TIME 2	CONDITION 1	CONDITION 2

(d) CONTRACT TERM EXPIRATION NOTICE RULE FOR VENDOR

TERM EXPIRATION NOTICE TIME 1 TERM EXPIRATION NOTICE TIME 2 NOTICE SUPPRESSING CONDITION 1 NOTICE SUPPRESSING CONDITION 2

(e) CONTRACT TERM EXPIRATION NOTICE RULE FOR MEMBER

*/ CONTRACT TERM EXPIRATION NOTICE RULE FOR MEMBER

(f) TRANSACTION TRACE INFORMATION

(1) TRANSACTION TRACE INFORMATION						
OCCURRENCE DATE	OCCURRENCE TIME	TRANSACTION NUMBER	TRANSACTION TYPE	MEMBER ID	MEMBER KEY	COMMENTS

(a) POINT SERVICE USING INFORMATION FOR SHOP

SHOP ID	TOTAL NUMBER OF TRANSACTIONS	TOTAL NUMBER OF PROVIDED POINTS	INITIAL TRANSACTION DATE	LAST TRANSACTION DATE
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(b) POINT SERVICE USING INFORMATION FOR VEHICLES

II) POINT SERVICE USING INFORMATION FOR VENDOR				
VENDOR ID	TOTAL NUMBER OF TRANSACTIONS	TOTAL NUMBER OF OBTAINED POINTS	INITIAL TRANSACTION DATE	LAST TRANSACTION DATE

(i) POINT SERVICE USING INFORMATION FOR MEMBER

POINT SERVICE USING INFORMATION FOR MEMBER					
MEMBER ID	TOTAL NUMBER OF TRANSACTIONS	TOTAL NUMBER OF OBTAINED POINTS	TOTAL NUMBER OF CONSUMED POINTS	INITIAL TRANSACTION DATE	LAST TRANSACTION DATE

(i) POINT SERVICE USING INFORMATION FOR FAMILY

6. POINT SERVICE USING INFORMATION FOR FAMILY					
FAMILY ID	TOTAL NUMBER OF TRANSACTIONS	TOTAL NUMBER OF OBTAINED POINTS	TOTAL NUMBER OF CONSUMED POINTS	INITIAL TRANSACTION DATE	LAST TRANSACTION DATE

FIG.4

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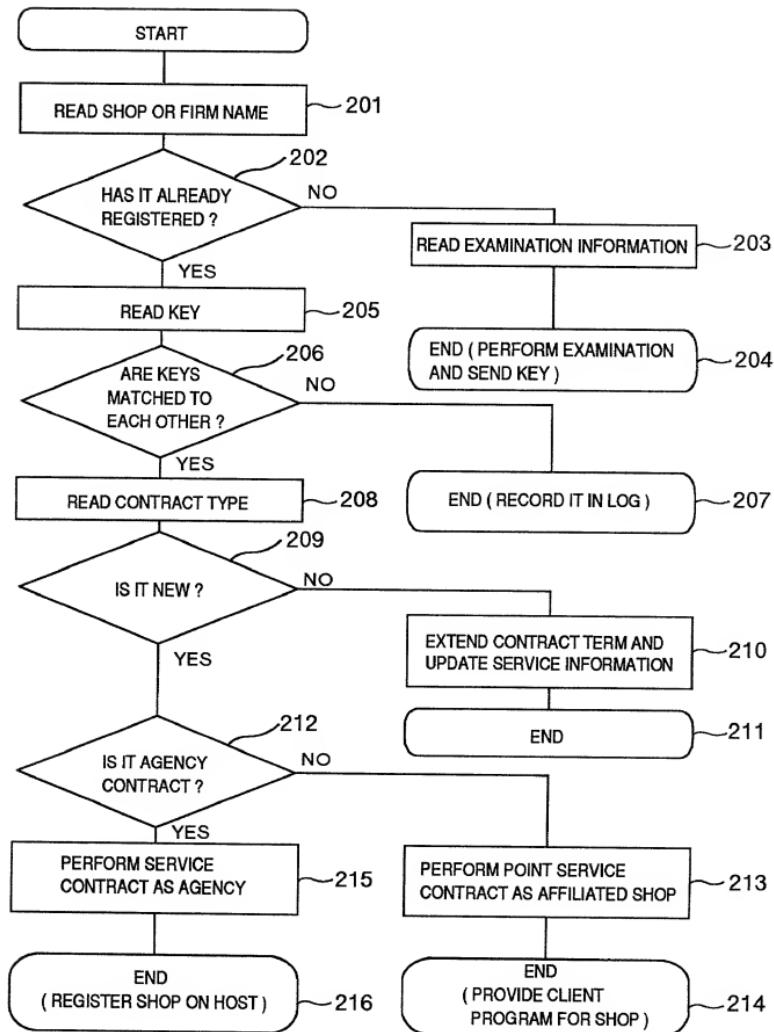


FIG.5

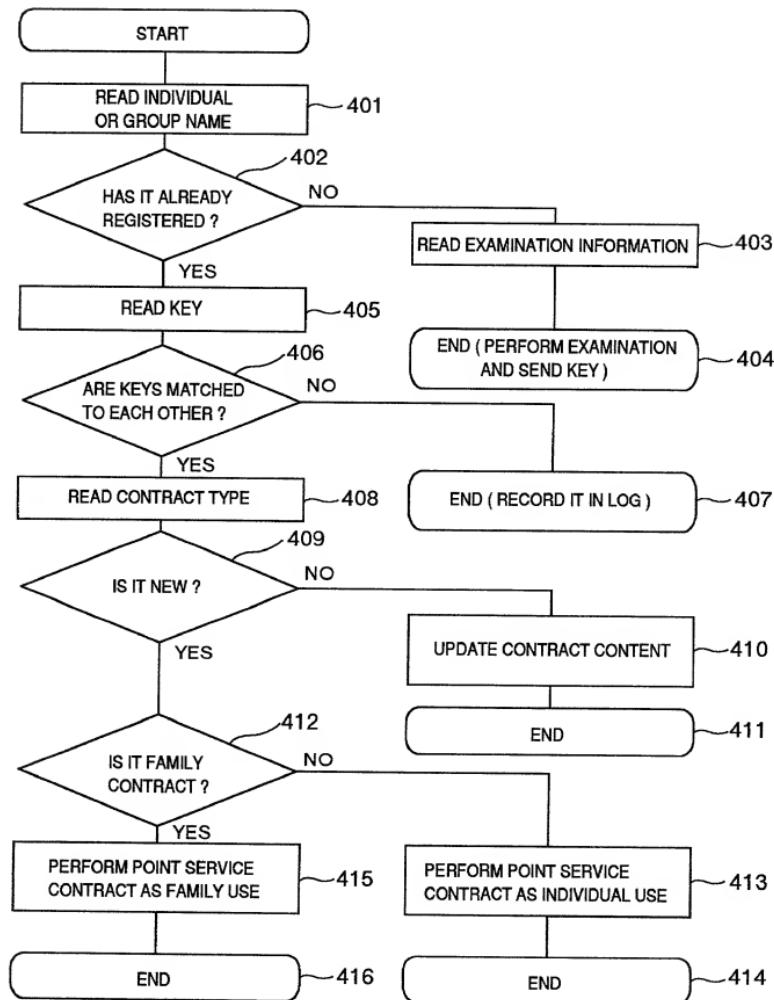


FIG.6

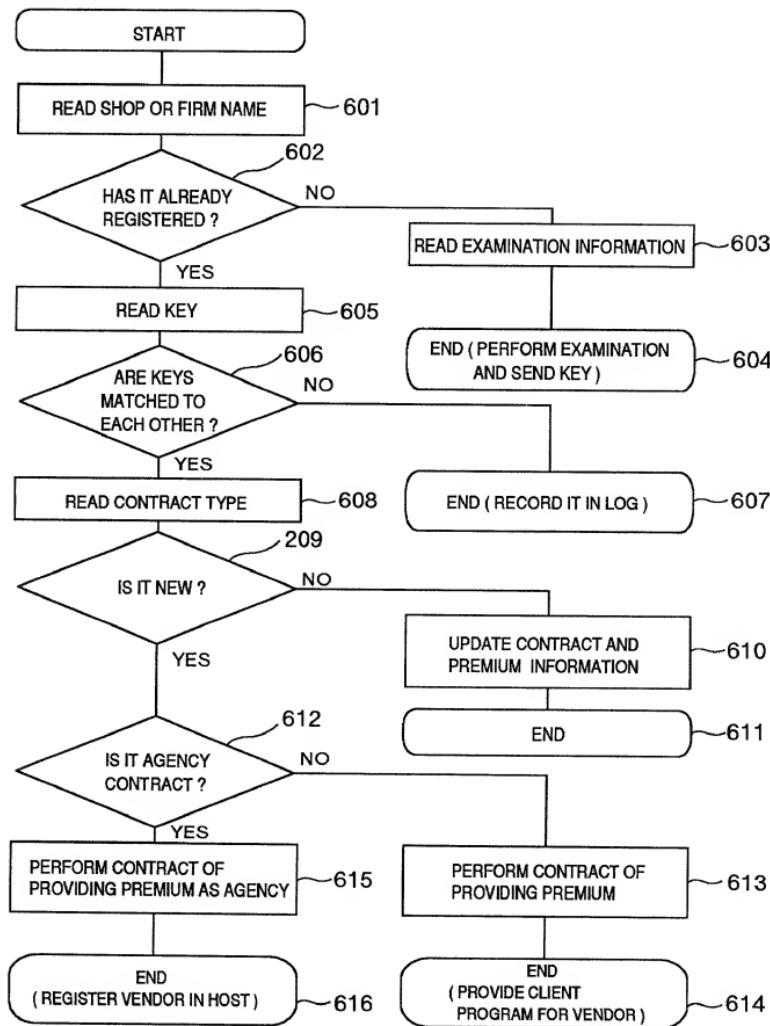


FIG.7

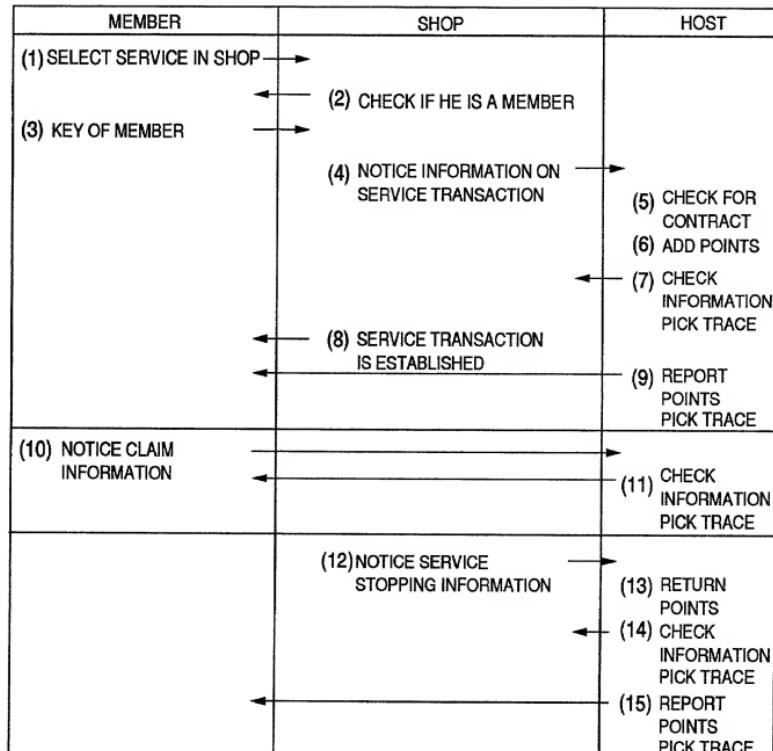


FIG.8

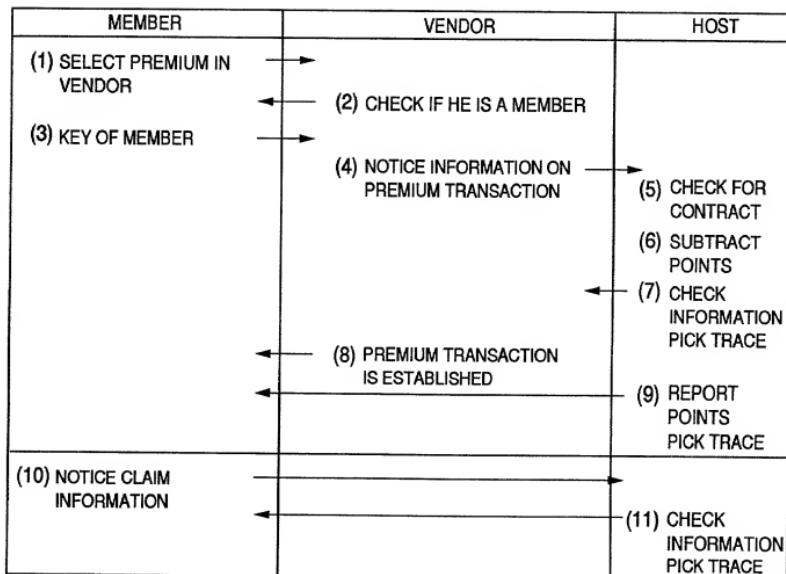


FIG.9

(a) SERVICE TRANSACTION INFORMATION (SHOP TO HOST)

MEMBER ID	MEMBER KEY	SHOP ID	SHOP KEY
SERVICE ID	NUMBER OF PROVIDING POINTS	TERM OF SERVICE PROVISION	REMAINING NUMBER OF SERVICE
ADOPTION OF BONUS POINT	CURRENT EFFECTIVE TERM OF POINT		COMMENTS

(b) REPORT ON POINTS IN ASSOCIATION WITH SERVICE TRANSACTION (HOST TO MEMBER)

MEMBER ID	TRANSACTION DATE	SHOP ID	SERVICE ID
NUMBER OF OBTAINED POINTS	USE OF FAMILY	NUMBER OF ACCUMULATED POINTS	

(c) CLAIM INFORMATION (MEMBER TO HOST)

MEMBER ID	MEMBER KEY	SHOP ID	SERVICE ID
TRANSACTION DATE	SIGNIFICANCE		COMMENTS

(d) SERVICE STOPPING INFORMATION (SHOP TO HOST)

MEMBER ID	MEMBER KEY	SHOP ID	SERVICE ID
TRANSACTION DATE	SIGNIFICANCE		COMMENTS

(e) REPORT ON POINTS IN ASSOCIATION WITH SERVICE STOPPING INFORMATION (HOST TO MEMBER)

MEMBER ID	TRANSACTION DATE	SHOP ID	SERVICE ID
NUMBER OF RETURN POINTS	USE OF FAMILY	NUMBER OF ACCUMULATED POINTS	

(f) PREMIUM TRANSACTION INFORMATION (VENDOR TO HOST)

MEMBER ID	MEMBER KEY	VENDOR ID	VENDOR KEY
PREMIUM ID	NUMBER OF CONSUMED POINTS	TERM OF PREMIUM PROVISION	REMAINING NUMBER OF PREMIUMS
ADOPTION OF BONUS POINT	CURRENT EFFECTIVE TERM OF POINTS		COMMENTS

(g) REPORT ON POINTS IN ASSOCIATION WITH PREMIUM TRANSACTION (HOST TO MEMBER)

MEMBER ID	TRANSACTION DATE	VENDOR ID	PREMIUM ID
NUMBER OF CONSUMED POINTS	USE OF FAMILY	NUMBER OF ACCUMULATED POINTS	

FIG.10

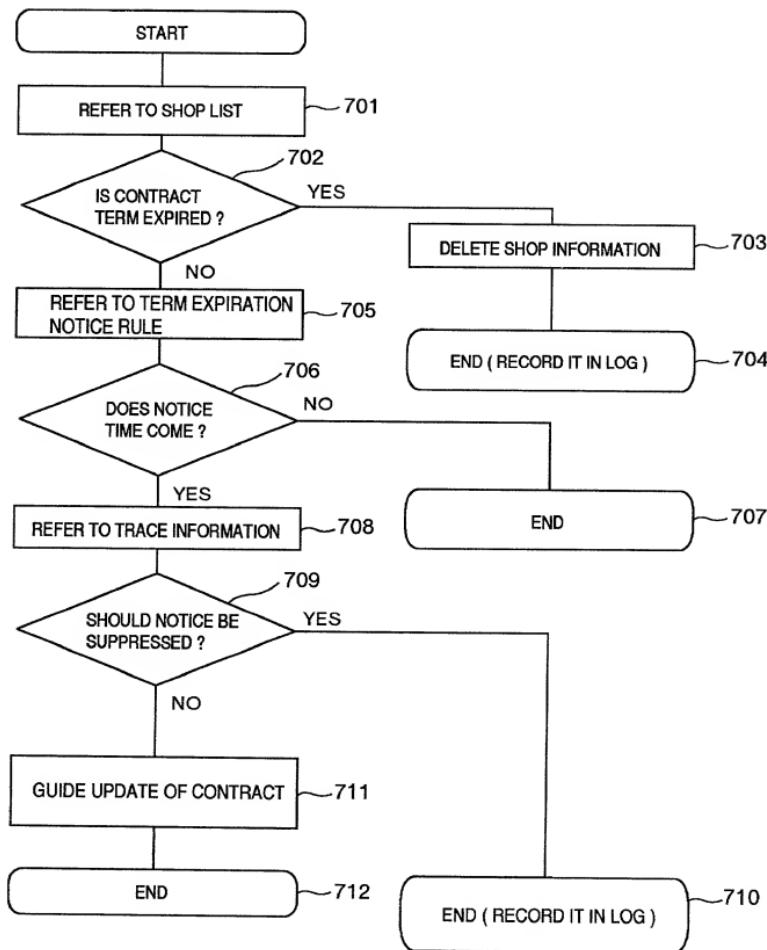


FIG.11

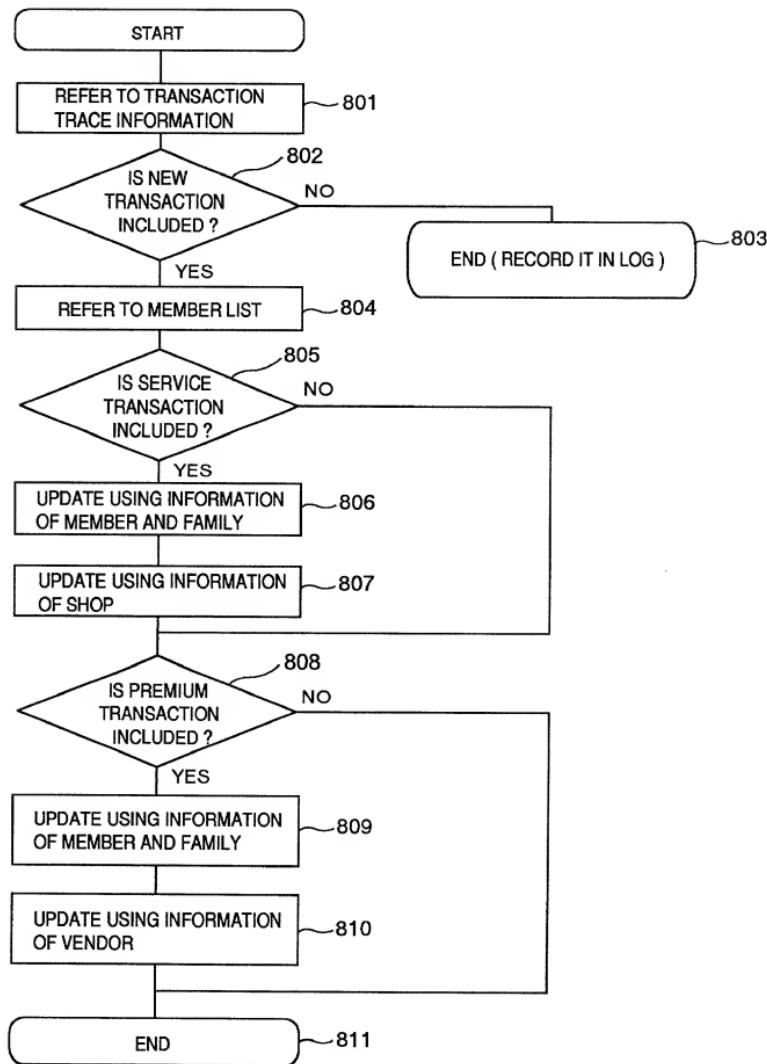


FIG.12

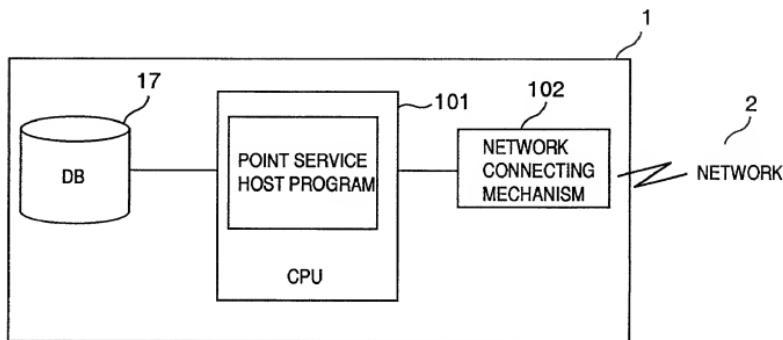


FIG.13

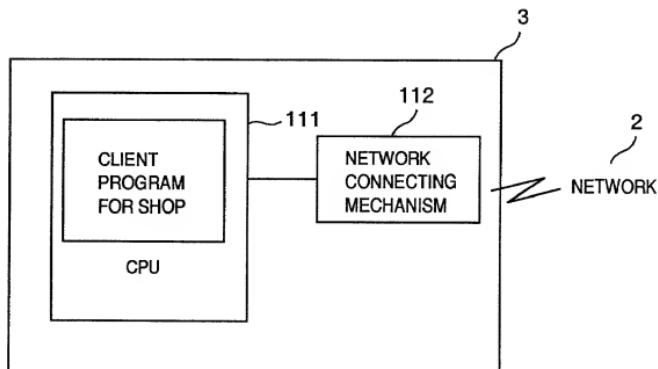


FIG.14

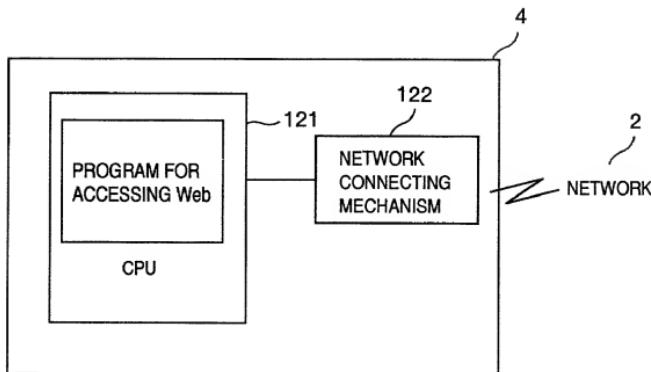


FIG.15

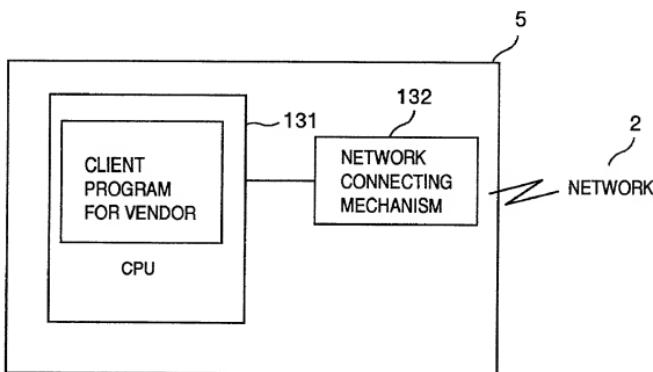


FIG.16

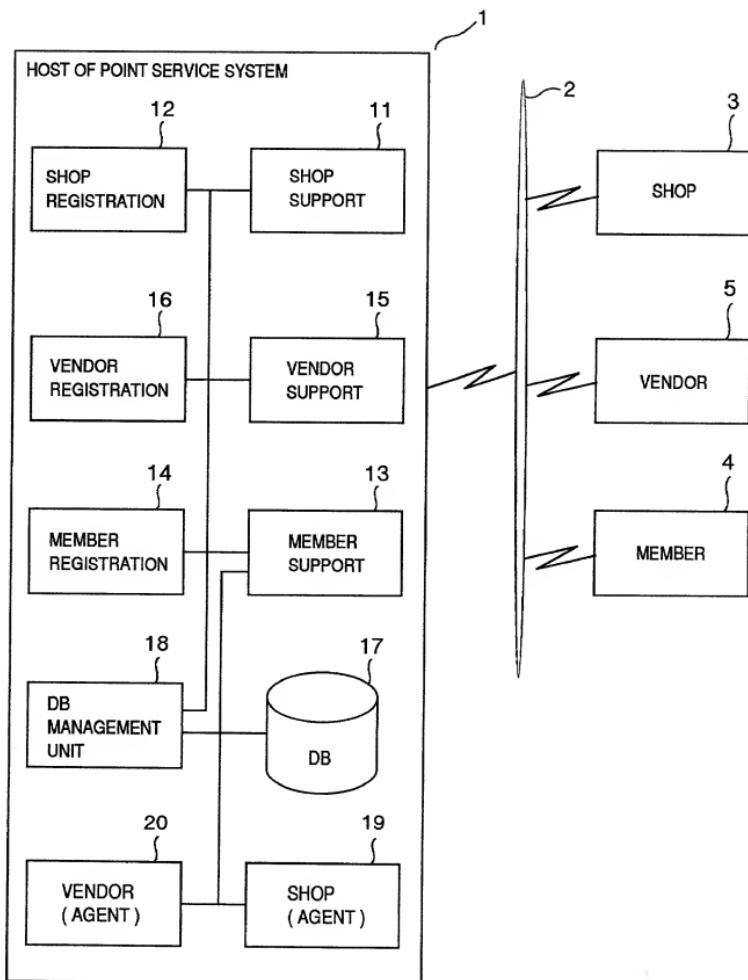


FIG.17

WELCOME TO ABC POINT SERVICE SYSTEM

YOUR NAME		YAMAMOTO YOSHIMASA	CURRENT POINTS	2000
YOUR LATEST POINT OBTENTION	TRANSACTION DATE	SHOP NAME	SERVICE NAME	OBTAINED POINTS
	2000.11.18	MAKIGUCHI SHOP	COLLECTION OF PHOTOS #18	— 200
YOUR LATEST POINT CONSUMPTION	TRANSACTION DATE	VENDOR NAME	PREMIUM NAME	CONSUMED POINTS
	2000.05.03	TODA SHOP	VICTORY TROPHY #5	— 20
CURRENT POINTS OF YOUR FAMILY		— 2800		

ENTER YOUR KEY
* * * * * * * * * *
 KEY IS STORED

TO GET POINTS, PLEASE LOG IN

SHOP INTRODUCTION	MEMBER TRANSACTION HISTORY	VENDOR INTRODUCTION
SHOP NEW REGISTRATION	MEMBER NEW REGISTRATION	VENDOR NEW REGISTRATION
SHOP UPDATE SERVICE	NUMBER UPDATE SERVICE	VENDOR UPDATE SERVICE
CLAIM TO SHOP	QUIT ABC	CLAIM TO VENDOR

FIG.18

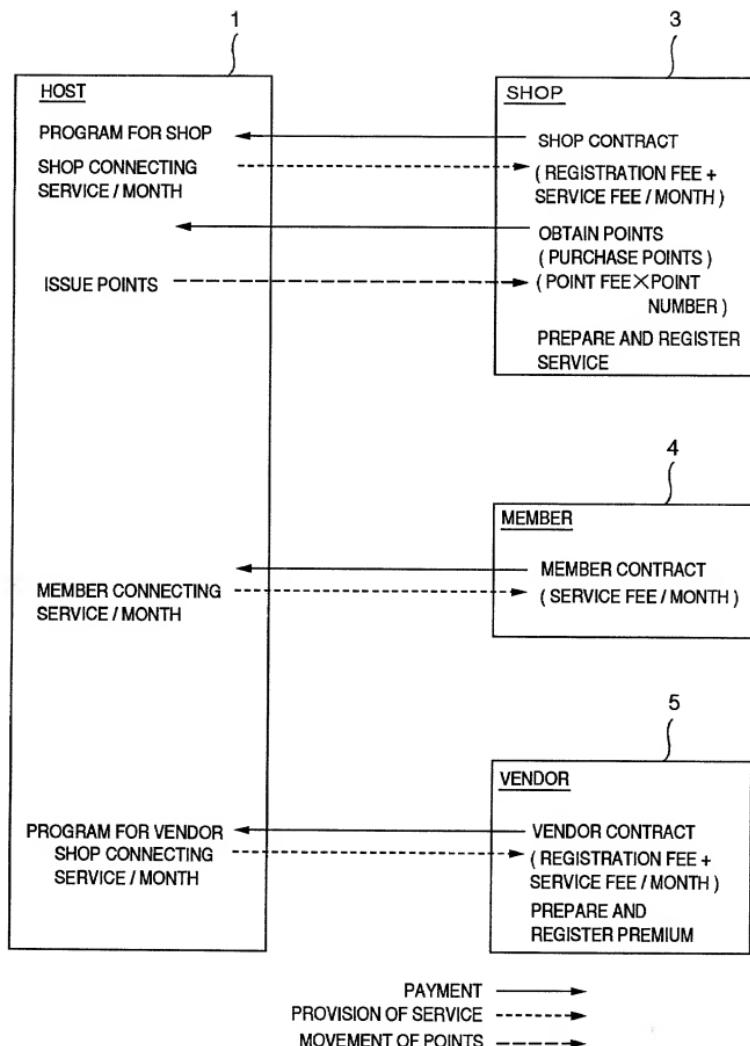


FIG.19

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